

CLAIMS:

1. A support device for supporting a hitch accessory of the type which is receivable in a vehicle hitch receiver; the support device comprising:

5 a support receiver comprising an elongate member having a cross section of suitable shape and dimension for mating with the hitch accessory in a telescoping configuration for relative sliding movement in a longitudinal direction of the support receiver; and

10 a frame lying generally in a common plane and supporting the support receiver thereon in both a floor mounted position in which the longitudinal direction of the support receiver is generally parallel to the common plane of the frame and a wall mounted position in which the longitudinal direction of the support receiver is generally perpendicular to the common plane of the frame;

15 the frame providing support to maintain the support receiver in both the floor mounted and wall mounted positions relative to the frame.

2. The support device according to Claim 1 wherein the support receiver is pivotally supported on the frame and wherein there is provided a stop member receivable through co-operating apertures in both the support receiver and the frame in both the floor mounted and wall mounted positions for selectively maintaining the support receiver in the respective positions.

20 3. The support device according to Claim 1 wherein the support receiver is a tubular member having an internal diameter between 1 ¼ inches and 1 5/8 inches and having an external diameter between 1 ½ inches and 1 7/8 inches.

25 4. The support device according to Claim 1 wherein the frame includes 3 ground engaging points oriented in a triangular pattern for supporting the frame thereon.

5. The support device according to Claim 1 wherein the frame

comprises a main support member and a cross support member supported at one end of the main support member in a T-shaped configuration, the support receiver being supported on the main support member.

6. The support device according to Claim 5 wherein the frame  
5 includes mounting apertures formed therein for supporting the support receiver adjacent the cross support member in a first mounting configuration and for supporting the support receiver opposite the cross support member in a second mounting configuration.

7. The support device according to Claim 5 wherein the main  
10 support member and the cross support member are selectively coupled together with threaded fasteners to permit disassembly and reassembly thereof.

8. The support device according to Claim 1 wherein there is provided a pair of hangers for being supported on an upright supporting surface spaced apart from one another, the hangers being suitably shaped for supporting  
15 the cross support member at spaced positions thereon.

9. The support device according to Claim 1 wherein there is provided two support receivers similarly configured to mate with the hitch accessory, the frame supporting one of the receivers thereon in the wall mounted position and supporting one of the receivers thereon in the floor mounted position.

20 10. The support device according to Claim 1 wherein the support receiver includes a through aperture suitably sized for mounting a hitch ball thereon.

11. The support device according to Claim 1 wherein the support receiver is pivotally secured to the frame with threaded fasteners received in cooperating apertures formed in the support receiver, whereby the support receiver  
25 may be directly mounted onto a supporting surface by threaded fasteners.

12. The support device according to Claim 1 wherein there is

provided clamping means for providing a clamping force between the hitch accessory and the support receiver in a direction transverse to relative sliding movement therebetween.

13. The support device according to Claim 1 wherein the frame  
5 includes a locking aperture for receiving a locking member.

14. A support device for supporting a hitch accessory of the type which is receivable in a vehicle hitch receiver; the support device comprising:

a support receiver comprising an elongate member having a cross section of suitable shape and dimension for mating with the hitch accessory in a  
10 telescoping configuration for relative sliding movement in a longitudinal direction of the support receiver; and

a frame lying generally in a common plane and supporting the support receiver thereon;

the frame including 3 ground engaging points oriented in a triangular  
15 pattern for supporting the frame thereon.

15. The support device according to Claim 14 wherein the frame comprises a main support member and a cross support member supported at one end of the main support member in a T-shaped configuration, the support receiver being supported on the main support member.

20 16. The support device according to Claim 15 wherein the frame includes mounting apertures formed therein for supporting the support receiver adjacent the cross support member in a first mounting configuration and for supporting the support receiver opposite the cross support member in a second mounting configuration.

25 17. The support device according to Claim 15 wherein the main support member and the cross support member are selectively coupled together

with threaded fasteners to permit disassembly and reassembly thereof.

18. A support device for supporting a hitch accessory of the type which is receivable in a vehicle hitch receiver; the support device comprising:

a support receiver comprising an elongate member having a cross  
5 section of suitable shape and dimension for mating with the hitch accessory in a telescoping configuration for relative sliding movement in a longitudinal direction of the support receiver; and

a post mounted on an end of the support receiver oriented perpendicularly to the longitudinal direction of the support receiver;

10 the post including a plurality of through apertures oriented perpendicularly to the longitudinal direction of the support receiver.

19. The support device according to Claim 18 wherein the support receiver includes a transverse through aperture formed therein, suitably sized and located for receiving a latch pin which is adapted to secure the hitch accessory in the  
15 hitch receiver.

20. The support device according to Claim 18 wherein the support receiver is a tubular member having an internal diameter between 1 ¼ inches and 1 5/8 inches and having an external diameter between 1 ½ inches and 1 7/8 inches.